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From : Winston Hsu, Registration No. 41,526

Serial No.: 10/707,520

Attorney Docket No.: REAP0039USA4

Subject: Information Disclosure Statement (IDS)

Total Pages: 6 pages (including cover page)

Winston Hsu 2006/06/05

REAP0039USA4_D1_2

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PTO/SB/21 (08-04)

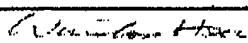
Approved for use through 07/31/2006 OMB 0851-0031
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TRANSMITTAL FORM		Application Number	10/707,520
		Filing Date	12/19/2003
		First Named Inventor	Tung-Ming SU
		Art Unit	2622
		Examiner Name	Paulos M. Natnael
Total Number of Pages in This Submission	5	Attorney Docket Number	REAP0039USA4

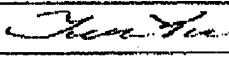
ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):	
			<input type="checkbox"/>

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	6/5/2006	Reg. No.	41,526

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Jun Yu	Date	6/5/2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 0.00)

Complete If Known

Application Number	10/707,520
Filing Date	12/19/2003
First Named Inventor	Tung-Ming SU
Examiner Name	Paulos M. Natnael
Art Unit	2622
Attorney Docket No.	REAP0039USA4

METHOD OF PAYMENT (check all that apply)

 Check Credit Card Money Order None Other (please identify): _____ Deposit Account Deposit Account Number: 60-3105 Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES	
	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)
Utility	300	150	500	250	200	100
Design	200	100	100	50	130	65
Plant	200	100	300	150	160	80
Reissue	300	150	500	250	600	300
Provisional	200	100	0	0	0	0

2. EXCESS CLAIM FEES

Fee Description

Fee Description	Small Entity Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP =	x	=	

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(v)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50	(round up to a whole number) x	=	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., Int'l filing surcharge): submission of Information Disclosure Statement

Fee Paid (\$)

0.00

SUBMITTED BY

Signature	<i>Winston Hsu</i>	Registration No. 41,526 (Attorney/Agent)	Telephone 3027291562
Name (Print/Type)	Winston Hsu		Date 6/5/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08A (07-05)

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Substitute for form 1449PTQ

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete If Known

Application Number	10/707,520
Filing Date	12/19/2003
First Named Inventor	Tung-Ming SU
Art Unit	2622
Examiner Name	Paulos M. Natnael
Attorney Docket Number	REAP0039USA4

Attorney Docket Number REAP0039USA4

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code ⁴ , Number ⁵ , Kind Code ⁶ (A/1997)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
				Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature		Date Considered	
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 18 if possible. ⁵Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, 7000 SOLARIS DR., MC 2000, ORLANDO, FL 32837. DO NOT SEND EMAILED OR COMPLETED FORMS TO THIS ADDRESS. SEND

TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460. *If you need assistance in completing the form call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Tung-Ming SU

Appl. No.: 10/707,520

Filing Date: 12/19/2003

Examiner: Paulos M. Natnael

Art Unit: 2622

Docket No.: REAP0039USA4

Confirmation No.: 1519

Title: DUAL MODE TELEVISION TUNER CAPABLE OF PROCESSING
BOTH DIGITAL AND SATELLITE TELEVISION SIGNALS AND
METHOD THEREOF

To: Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

Subject: Information disclosure statement under 37
CFR §1.56

Dear Sir,

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of the first Office action but before final Office action/notice of allowance, consideration of the information disclosure statement is hereby requested according to 37 CFR §1.97(c).

That each item of information contained in the information disclosure statement was first cited in an Office communication mailed on May 16, 2006 for the counterpart US patent application number 10/707,438, which are no more than three months prior to the filing of the information disclosure statement.

It is respectfully requested that the examiner can consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

Respectfully submitted,

Winston Hsu

Date: June 05, 2006

Winston Hsu, Patent Agent No. 41,526
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Note: Please leave a message in my voice mail if you need to talk to me. (The time in D.C. is 12 hours behind the Taiwan time, i.e. 9 AM in D.C. = 9 PM in Taiwan.)